

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
4-30353B
APPLICATION N
10/627,768
APPLICANT
GIACOBINO ET AL.
FILING DATE
JULY 25, 2003Group
1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>SE</i>	AA	US 6,620,594 B1	09/16/03	Glacobino et al.	C12P	21/06	05/05/98
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>SE</i>	AM	WO 96/05861	2/29/96	World	/	/	<input type="checkbox"/>	<input type="checkbox"/>
<i>SE</i>	AN	WO 98/39432	9/11/98	World	/	/	<input type="checkbox"/>	<input type="checkbox"/>
<i>SE</i>	AO	WO98/454313	10/15/98	World	/	/	<input type="checkbox"/>	<input type="checkbox"/>
<i>SE</i>	AP	WO 98/45438	10/15/98	World	/	/	<input type="checkbox"/>	<input type="checkbox"/>
<i>SE</i>	AQ	WO 98/52958	11/26/98	World	/	/	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>SE</i>	AR	Boss et al., FEBS letters 408, pp 39-42 (1997)
<i>SE</i>	AS	Vidal-Puig et al., Biochem. Biophys. Res. Commun., Vol. 235(1) pp 79-82 (1997)
<i>SE</i>	AT	DA-WEI Gong et al., Journal of Biological Chemistry. Vol. 272, No. 39, pp. 24129-24132, "Uncoupling Protein-3 Is a Mediator of Thermogenesis Regulated by Thyroid Hormone, beta3-Adrenergic Agonists, and Leptin

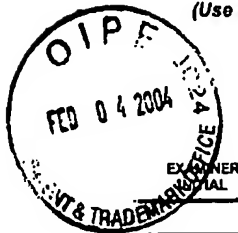
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Sc	AU	Fleury et al., UCP2, Emhum Database entry HSU76367, Accession number U76367 (1997)
Sc	AV	Hillier et al., EMBEST Database entry Hsaa98452, Accession number AA192136 (1997)
Sc	AW	Marra et al., EMBEST Database entry Mmaa8362, Accession number AA108362 (1996)
Sc	AX	Millet et al., J. Clin. Invest. Vol. 100, No. 11, pp. 2665-2670 (1997)
Sc	AY	Liu et al., Gene 207, pp. 1-7 "Uncoupling protein-3; a muscle-specific gene upregulated by leptin in ob/ob mice(1998)
Sc	AZ	Boss et al., Eur. J. Endocrinal. (in press) pp. 1-26
Sc	BA	Eck et al., 1996, In Goodman & Gilman's The Pharmacological Basis of Therapeutics, Ninth edition, McGraw-Hill, New York, pp. 77-101
Sc	BB	Alberts, et al. 1994, Molecular biology of the Cell, Garland Publishing, New York, NY
Sc	BC	Vidal-Puig et al., June 9, 1997, Biochem Biophys res. Com. 235: 79-82
Sc	BD	Boss et al., The Lancet, Vol. 351, page 1933, June 27, 1998, Uncoupling protein-3 expression in skeletal muscle and free fatty acids in obesity
Sc	BE	Boss et al., European Journal of Endocrinology, "The uncoupling proteins, a review", No.139, pp 1-9 (1998)
Sc	BF	Boss et al., The Journal of Biological Chemistry, Vol. 273, No. 1, Issue of January 2, pp. 5-8 (1998)
Sc	BG	Hinz et al., FEBS Letters 462, pp 411-415 "Properties of the human long and short isoforms of the uncoupling protein-3 expressed in yeast cells" (1999),
Sc	BH	Hinz et al., FEBS Letters 448, pp 57-61, "Recombinant human uncoupling protein-3 increases thermogenesis in yeast cells", (1999)

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INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

SK	BI	Hagen et al., FEBS Letters 454, pp. 201-206, Assessment of uncoupling activity of the human uncoupling protein 3..., (1999)
SK	BJ	Brown et al., FEBS Letters 464 pp. 189-193 "Endogenous mutations in human uncoupling protein 3 alter its functional properties", (1999)
SK	BK	Da-Wei Gong et al., The Journal of Biological Chemistry, vol. 275, No. 21, pp. 16251-16257 (2000)
SK	BL	Zhang et al., FEBS Letters 449, pp. 129-134, "Assessment of uncoupling activity of uncoupling protein 3 using yeast heterologous expression system" (1999)
SK	BM	Boss et al., Diabetes, Vol. 49, pp 143-156, "Perspectives in Diabetes", (2000)
SK	BN	Clapham et al., Nature, Vol. 406, pp 415-418, "Mice overexpressing human uncoupling protein-3 in skeletal muscle are hyperphagic and lean." (2000)
SK	BO	Argyropoulos et al., J. Clin. Invest., Vol. 102, No. 7, pp. 1345-1351 "Effects of Mutations in the Human Uncoupling Protein 3 Gene on the Respiratory Quotient" (1998)
SK	BP	Vidal-Puig et al., Biochemical and Biophysical research Communications, 235, pp 79-82, "UCP3: An Uncoupling Protein Homologue Expressed", (1997)
SK	BQ	Nordfors et al., Diabetologia 41, pp. 935-939, "Reduced gene expression of UCP2 but not UCP3 in skeletal muscle of human obese subjects" (1998)
SK	BR	Schrauwen et al., Diabetes, Vol. 48, pp 146-149, "Skeletal Muscle Uncoupling OProtein 3 Expression Is a Determinant of Energy Expenditure in Pima Indians" (1999)
SK	BS	Muzzin et al., J Bioenerg Biomembr. 1999, Vol. 5, pp 467-73, "Uncoupling protein 3: its possible biological role and mode of regulation in rodents and humans". (1999)
SK	BT	Vidal-Puig et al., J. Biol. Chem. , 275(21): 16258-66 "Energy metabolism in uncoupling protein 3 gene knockout mice". (2000)
SK	BU	Lanouette et al., Mol Med. No. 7, pp 433-41 "Association between uncoupling protein 3 gene and obesity related phenotypes in the Quebec Family Study" (2001)
	BV	

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